

Work Order ID 84592

May-16-12 3:31:01 PM

84592

Page 1

SHIP JUNE 1

Item ID: D350-607-541

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Heli-Utility-Basket

Start Date: 16/05/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 30/05/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: MLJ

Date: 12/05/12

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-3

A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG003

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

S 12/05/12

MLJ 12/05/12

12/05/12 LABELING

12/05/12

S 12/05/12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 84592

84592

Page 2

May-16-12 3:31:01 PM

Item ID: D350-607-541

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Utility-Basket

Start Date: 16/05/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 30/05/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

Pick Kit

0.00

130

Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-541

SHIP 12/10/10

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

ML5 12/10/10

MF 12-05-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

May-16-12 3:31:06 PM

84592

D350-607-541

Required Date: 30/05/2012

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VRF BY:EC IPP Rev:B
11.02.09 add to install label DD vrf by:EC IPP REV:C 12.03.06
AS PER ECN12-535 DD VRF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 <i>CHUR</i> *D350-607-511* Quick Release Basket Mounting Installation		Manufactured	No			110	Each	0.0000	0 **	1		8/18/30	
D2690-6 *D2690-6* Lanyard Assembly		Manufactured	No			110	Each	31.0000	0 **	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST014				20					
				83360				20		83360			
				ST016				11					
				83691				11					
D3912-041 *D3912-041* Eyebolt Receiver Assembly		Manufactured	No			110	Each	7.0000	0 **	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				st507				7					
				82898				7		82898			
D4030-041 *D4030-041* Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	0 **	1		84598	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May-16-12 3:31:06 PM

Page 2

Work Order ID: 84592

84592

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 16/05/2012

Required Date: 30/05/2012

Start Qty: 1.00

Required Qty: 1.00

D4085-3

Manufactured No

110

Each

16.0000

**

D4085-3

Placard, Instructions

Location

Loc Qty

Loc Code

ST092

16

81479

4

83657

12

D4151-041

Manufactured No

110

Each

2.0000

**

D4151-041

Basket Fwd Hardpoint Assembly, Lower

Location

Loc Qty

Loc Code

ST134

2

82914

2

D4151-043

Manufactured No

110

Each

0.0000

**

D4151-043

Basket Fwd Hardpoint Assembly, Upper

D4150-041

Manufactured No

110

Each

6.0000

**

D4150-041

Attachment Arm Assembly

Location

Loc Qty

Loc Code

ST103

6

82911

2

83916

4

May-16-12 3:31:06 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May-16-12 3:31:06 PM

Page 3

Work Order ID: 84592

84592

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 16/05/2012

Required Date: 30/05/2012

Start Qty: 1.00

Required Qty: 1.00

AN4-13A

Purchased

No

110

Each

1,583.000

6 6

**

AN4-13A

Bolt

Location

Loc Qty

Loc Code

ST357

1583

119449

33

120187

19

120422

2

120770

400

121162

129

121652

1000

120770

AN4C15

Purchased

No

110

Each

59.0000

0 1

**

AN4C15

BOLT

Location

Loc Qty

Loc Code

ST358

59

120124

9

121146

50

120124

AN310C4

Purchased

No

110

Each

53.0000

0 1

**

AN310C4

Nut

Location

Loc Qty

Loc Code

ST344

53

120360

28

121166

3

121444

22

120360

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May-16-12 3:31:06 PM

Page 4

Work Order ID: 84592

84592

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 16/05/2012

Required Date: 30/05/2012

Start Qty: 1.00

Required Qty: 1.00

MS17984-C413

Purchased

No

110

Each

28.0000

MS17984-C413

PIN, QUICK RELEASE

**

12/827

Location

Loc Qty

Loc Code

ST315

3

114340

1

118612

2

ST333

20

121350

20

ST335

5

121091

5

MS21042L4

Purchased

No

110

Each

4,786.000

MS21042L4

Nut

**

12/011

Location

Loc Qty

Loc Code

ST300

4786

119075

233

121011

1290

121444

2963

121652

300

MS24665-151

Purchased

No

110

Each

223.0000

MS24665-151

Cotter Pin

**

12/531

Location

Loc Qty

Loc Code

ST309

223

17566

223

17566

May-16-12 3:31:06 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May-16-12 3:31:06 PM

Page 5

Work Order ID: 84592

84592

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 16/05/2012

Required Date: 30/05/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1515H4L

Purchased

No

110

Each

427.0000

2 2

**

NAS1515H4I
WASHER

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

419

118709

20

120390

399

110

Each

960.0000

12 12

**

NAS1149F0432P

Purchased

No

NAS1149F0432P
Washer

Location

Loc Qty

Loc Code

ST275

960

121255

2

121350

956

121415

2

110

Each

887.0000

3 3

**

NAS1149C0463R

Purchased

No

NAS1149C0463R
Washer

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

886

117735

17

119097

869

May-16-12 3:31:06 PM

Shop Packet Print

Page 5

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

DART AEROSPACE LTD.

ICA-D350-607
Page 55 of 56

25.19.5 D350-607-541/-543/-545/-547 HELI-UTILITY-BASKET™

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

• COPYRIGHT © 2008 BY DART AEROSPACE LTD •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

25-00-00

Revision: 4